

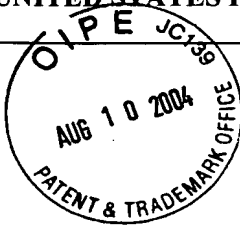
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): FURUIKE

Serial No.: 09/551,809

Filed: April 18, 2000

Title: **DATABASE MANAGING APPARATUS
AND DATABASE RECORD
RETRIEVING APPARATUS**



Atty. Dkt.: 01-031

Group Art Unit: 2172

Examiner: Ly, Anh

Commissioner for Patents
Arlington, VA 22202

Date: August 10, 2004

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

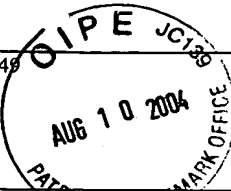
Further, pursuant to 37 C.F.R. §1.97(e), the undersigned hereby certifies that each listed reference was cited in a Communication (copy enclosed) from a foreign patent office in connection with a counterpart foreign application not more than three months prior to the filing of this statement.

Although no fees are believed to be due at this time, it is respectfully requested that any such fees be charged to Deposit Account 50-1147. Also, the Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

Respectfully submitted,

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FORM PTO-1449		PATENT APPLICATION Page 1 of 1	
		ATTY. DKT NO. 01-031	SER. NO. 09/551,809
		APPLICANT FURUIKE	
		FILING DATE April 18, 2000	GROUP 2172

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		6,535,686	03/18/03	Yanase et al.		

FOREIGN PATENT DOCUMENTS

								TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
		JP-A-61-184052	08/16/86	JAPAN				Engl. Abstract	
		JP-A-10-285533	10/23/98	JAPAN				Engl. Abstract	

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1)	Dr. Dobb's Journal, "EVALUATION OF DATA COMPRESSION ALGORITHM" by G. Jason Mathews, 1996 May, pages 44-49.
	2)	Transactions of Information Processing Society of Japan, vol. 29, No. 8, pages 800-806, "TRANSPPOSITION OF TABLE FORMAT DATA OF DIFFERENT LENGTHS" by Sato et al., August 15, 1988.
	3)	Business Communication '96 Vol. 33 No. 7, "SYBASE IQ, a new product for an interactive data warehouse" by Masayuki Uki, pages 19-24, 1996.
	4)	Network Computing, "Product Technology SYBASE IQ" by Masayuki Uki, pages 110-114, July 1996.
EXAMINER		DATE CONSIDERED